ACRONYM LIST

ACHP – Advisory Council on Historic

Preservation

ACL – Alternate Concentration Limits

ARARs - Applicable or Relevant and

Appropriate Requirements

Am/Cm - Americium/Curium

BGC - Burial Ground Complex

C&D – Construction and Demolition

CAB - Citizens Advisory Board

CCP - Comprehensive Cleanup Plan

CERCLA - Comprehensive Environmental

Response, Compensation and Liability Act

CFL – Comprehensive Facility List

CIF - Consolidated Incineration Facility

CLAB - Central Laboratory Facility

CMPC - classified matter protection and control

CRESP - Consortium of Risk Evaluation with

Stakeholder Participation

CRMP – Cultural Resources Management Plan

CSM - Conceptual Site Model

CSRA – Central Savannah River Area

CSWTF - Central Sanitary Wastewater

Treatment Facility

D&D – Deactivation and Decommissioning

DNFSB - Defense Nuclear Facilities Safety

Board

DOE – Department of Energy

DOE-HQ – Department of Energy-Headquarters

DOE-SR - Department of Energy-Savannah

River Operations Office

DOT – Department of Transportation

DSA – Documented Safety Analysis

DU – Depleted Uranium

DUO - depleted uranium trioxide powder

DUN – Depleted Uranyl Nitrate

DWPF – Defense Waste Processing Facility

EE/CA – Engineering Evaluation/Cost Analysis

EIS – Environmental Impact Statement

EM - Environmental Management

EPA – Environmental Protection Agency

ESS – Essential Site Services

ET #1 - Engineered Trench #1

ETF – Effluent Treatment Facility

ETP - Effluent Treatment Project

FERE – Federal Energy Regulatory Commission

FFA – Federal Facilities Agreement

FL - Office of Future Remediation and Waste

Management Liabilities

FMB - Four Mile Branch

FML – flexible membrane liner

FR – Federal Register

FTF - F-Tank Farm

G&A – General and Administrative

gpm – gallons per minute

GSA OU – General Separations Area

Consolidation Unit

GWSB - Glass Waste Storage Building

HATF – High Activity TRU Facility

HEU - Highly Enriched Uranium

HLW - High Level Waste

HTF - H-Tank Farm

HVAC – Heating, ventilation and air-condition

HW - Heavy Water

HWCTR -- Heavy Water Components Test

Reactor

IC – Institutional Controls

IOU – Integrator Operable Unit

ILV – Intermediate Level Vaults

IPABS – Integrated Planning Accountability and

Budgeting System

ISD – In-Situ Disposal

ISMS – Integrated Safety Management System

JCO – Justification for Continued Operation

KAMS – K-Area Material Storage Facility

Project

kV – kilo volt

LAWV – Low Activity Waste Vaults

LEU -Low Enriched Uranium

LFL – Lower Flammability Limit

LFRG – LLW Federal Review Group

LLRWDF-Low-Level Radioactive Waste

Disposal Facility

LLMW - Low Level Mixed Waste

LLW - Low-Level Waste

LLWF - Low Level Waste Facility

LTR - Lower Three Runs

LTS – Long Term Stewardship LUC – Land Use Controls

LUCAP - Land Use Control Assurance Plan

MCL - maximum contaminant limits

Mk - Mark

M-LTS – Maintenance – Long Term

Stewardship

MNA – Monitored Natural Attenuation MOA – Memorandum of Agreement

MOX – Mixed Oxide MPF – Modern Pit Facility

MTHM - metric tons of heavy metal

MW - Mixed Waste

MWMF - Mixed Waste Management Facility

MZCL -- Mixing Zone Concentration Limits

NDAA -- National Defense Authorization Act

NEPA – National Environmental Policy Act

NERP – National Environmental Research Park

NMM - Nuclear Materials Management

NNSA - National Nuclear Security

Administration

NNSA-DP – National Nuclear Security Administration – Defense Programs NNSA-NN – National Nuclear Security Administration-Nuclear Nonproliferation

NOx – nitrogen oxides

NPDES - National Pollutant Discharge

Elimination System

NPL - National Priority List

NRC – Nuclear Regulatory Commission NRHP – National Register of Historic Places

NTS - Nevada Test Site

ORWBG -- Old Radioactive Waste Burial

Ground

OSWER - Office of Solid Waste and

Emergency Response

PA – Programmatic Agreement PA – Performance Assessment

PAR - Probabilistic Risk Assessment

PB – Pen Branch

PCBs – polychlorinated biphenyls

PDCF - Pit Disassembly and Conversion

Facility

PMP—Performance Management Plan

Pu – Plutonium

PUREX - Plutonium/Uranium Extraction

RAO—Remedial Action Objective

RBES - Risk-Based End State

RBOF – Receiving Basin for Offsite Fuels

RCRA – Resource Conservation and Recovery

Act

ROD - Record of Decision

ROM – Rough Order of Magnitude RSM – Ranking and Sequencing Model RW – Office of Civilian Radioactive Waste

Management

RWMB – Radioactive Waste Management Basis

S&M – Surveillance and Maintenance

S&S – Safeguards and Security S/S – Stabilization/Solidification SAR – Safety Analysis Report

SC – Steel Creek

SCDHEC - South Carolina Department of

Health and Environmental Control

SCE&G – South Carolina Electric and Gas

SCF – Supercompactor Facility

SEURR – Southeast Universities Research

Reactor

SGP – Soils and Groundwater Project

SHPO – South Carolina Historic Preservation

Office

SNF – Spent Nuclear Fuel

SNM – Special Nuclear Materials

SRARP - Savannah River Archaeological

Research Program

SREL – Savannah River Ecology Laboratory

SRNL – Savannah River National Laboratory SROO – Savannah River Operations Office

SRS – Savannah River Site

SRTC – Savannah River Technology Center

SVOC - Semi-Volatile Organic Compound

SW - Solid Waste

SWD - Solid Waste Division

SWMF – Solid Waste Management Facility SWPF – Salt Waste Processing Facility

TEF – Tritium Extraction Facility

TFRG – TRU Waste Disposal Facility Federal

Review Group

TRU – Transuranic Waste

TSF – Treatment and Storage Facility TSR – Technical Safety Requirement

TVA – Tennessee Valley Authority

TRSWA – Three Rivers Solid Waste Authority
UCNI – unclassified controlled nuclear
information
USEPA – United States Environmental
Protection Agency
USFS-SR – USDA United States Forest Service
- Savannah River
UTR – Upper Three Runs
VZMS – Vadose Zone Monitoring System

VE – Visual Examination VOCs – volatile organic compounds WIPP – Waste Isolation Pilot Plant WIR – Waste Incidental to Reprocessing WOW – Waste on Wheels WSI – Wackenhut Services, Inc. WSRC – Westinghouse Savannah River Company

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